

## Guião 3

### Ex1.5:

Ping from:	Ping to:	Connectivity (yes or no)	Packets (PC1-Switch1 link)	Packets (PC3-Switch1 link)
PC2	Switch1	No	ARP	
PC2	PC3	No	ARP	
PC2	192.168.1.34	No	ARP	
PC3	Switch1	Yes		ARP and ICMP
PC3	PC2	No		ARP
PC3	192.168.1.34	No		ARP
Switch1	PC3	Yes		ICMP
Switch1	192.168.1.34	No		ARP

### Ex2.3:

Ping from:	Ping to:	Connectivity (yes or no)	Packets (PC1-Switch1 link)	Packets (PC3-Switch1 link)
PC2	Switch1	Yes	ARP	
PC2	PC3	No	ARP	
PC2	192.168.1.34	No	ARP	
PC3	Switch1	No		ARP
PC3	PC2	No		ARP
PC3	192.168.1.34	No		ARP
Switch1	PC3	No		ARP
Switch1	192.168.1.34	No		ARP

### Ex3.1:

Ping from:	Ping to:	Connectivity (yes or no)	Filtered packets (PC1-Switch1 link)
PC1	Switch1	Yes	ARP
PC1	Switch2	No	ARP
PC1	PC2	No	ARP
PC1	PC3	No	ARP
PC2	Switch1	No	---
PC2	Switch2	No	---
PC2	PC2	Yes	---
PC2	PC3	No	---

Ex4.1:

<b>Ping from:</b>	<b>Ping to:</b>	<b>Connectivity (yes or no)</b>	<b>Filtered packets (PC1-Switch1 link)</b>
PC1	Switch1	Yes	ARP
PC1	Switch2	No	ARP
PC1	PC2	No	ARP
PC1	PC3	No	ARP
PC2	Switch1	No	ARP
PC2	Switch2	No	ARP
PC2	PC2	Yes	---
PC2	PC3	Yes	ICMP

Ex5:

<b>Ping from:</b>	<b>Ping to:</b>	<b>Connectivity (yes or no)</b>	<b>Filtered packets</b>
PC1	Switch1	No	ARP
PC1	Router	Yes	ARP and ICMP
PC1	PC4	Yes	ARP and ICMP
PC1	192.1.1.100	No	ICMP (host unreachable)
PC4	Switch1	No	ARP and ICMP (host unreachable)
PC4	Router	Yes	ICMP
PC4	PC1	Yes	ICMP
PC4	192.1.1.100	No	ICMP (host unreachable)